

26. Summary - Endangered and threatened species

Name of species: *Vaccinium macrocarpon* (ERICACEAE)

Species legal status and authority: listed as an Endangered Peripheral  
in Cooper, et al. (1977).

Number of populations on site: one

Number of individuals per population: unknown; numerous

Size or Maturity of individuals: unknown

Phenology of population: unknown

Eg: vegetative %

flowering %

fruiting %

General vigor of population: Good; Ms. Brenda Smith (Geology Department, East Carolina University) reports this species in the 264 Low Pocosin (pers. comm., 1982). No information is available on the size or maturity of the population, but habit here is excellent and extensive. The population is the southernmost known on the Atlantic Coastal Plain.

Disturbance or threats to population: peat mining is proposed for the site.

Habitat characteristics

Plant community: CT 1a

Topography: flat

Soil Series: Pungo

Microclimate: undetermined

Drainage basin: Pamlico Sound

Other plants and animal species present: See Master Species Lists.

AERIAL OR DETAILED MAPS WITH POPULATIONS CLEARLY MARKED.